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[Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Young Joseph PAIK

Serial No. 09/998,384

Filed: November 30, 2001



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: Group Art Unit: 2812  
:  
: Examiner:

For: FEEDFORWARD AND FEEDBACK CONTROL FOR CONDITIONING OF  
CHEMICAL MECHANICAL POLISHING PAD

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This submission does not constitute a representation that a search has been made or that no better art exists and does not constitute an admission or representation that any of the listed documents is material or constitutes prior art. If it should be determined that any of the listed documents does not constitute prior art under the United States law, Applicants reserve the right

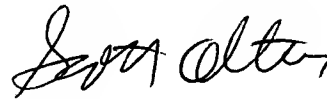
Serial No. 09/998,384

to present to the Office the relevant facts and law regarding the appropriate status of such document.

Please charge the fee of \$180.00 under 37 CFR 1.17(p) to Deposit Account No. 08-0219. The Commissioner is authorized to charge any deficiency in any fees pursuant to 37 CFR § 1.17 associated with this communication and to credit any excess payment to Deposit Account No. 08-0219.

Respectfully submitted,

Wilmer Cutler Pickering Hale and Dorr LLP



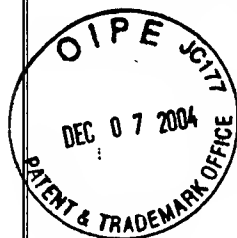
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INFORMATION DISCLOSURE  
CITATION IN AN  
APPLICATION

(PTO-1449)



ATTY. DOCKET NO.  
005916 USA/  
FPS/MMCS/MC

SERIAL NO.  
09/998,384

APPLICANT  
Young Joseph PAIK

FILING DATE  
November 30, 2001

GROUP  
2812


## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	6,381,564 B1	04/30/02	David et al.			05/03/99
	2002/0183986 A1	12/05/02	Stewart et al.			05/30/01
	2003/0154062 A1	08/14/03	Daft et al.			10/15/01
	6,529,789 B1	03/04/03	Campbell et al.			03/14/02
	6,774,998 B1	08/10/04	Wright et al.			12/27/01
	6,751,518 B1	06/15/04	Sonderman et al.			04/29/02
	6,678,570 B1	01/13/04	Pasady et al.			06/26/01
	6,735,492 B2	05/11/04	Conrad et al.			07/19/02

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<p align="center"><b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b></p> <p align="center">(PTO-1449)</p> 	ATTY. DOCKET NO. 005916 USA/ FPS/MMCS/MC	SERIAL NO. 09/998,384
	APPLICANT Young Joseph PAIK	
	FILING DATE November 30, 2001	GROUP 2812
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>		
	September 15, 2004. Office Action for U.S. Serial No. 10/632,107, filed August 1, 2003.	
	September 29, 2004. Office Action for U.S. Serial No. 09/363,966, filed July 29, 1999.	
	October 1, 2004. International Preliminary Examination Report for PCT Serial No. PCT/US03/23964.	
	October 6, 2004. Office Action for U.S. Serial No. 10/759,108, filed January 20, 2004.	
	October 12, 2004. International Preliminary Examination Report for PCT Serial No. PCT/US02/19061.	
	November 17, 2004. Written Opinion for PCT Serial No. PCT/US01/27407.	
EXAMINER	DATE CONSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.